Page 1 of 5

					ATTY. DOCKET NO. 0623.0970001/LBB/SJE		APPLICATION NO. To be assigned		
FORM PTO-1449					APPLICANT				
TNEOD	MATTON	DISCL	OSURE STATEM	ENT	Thomas et al.				
INFOR	- CATION				FILING DATE September 26, 2003 GROUP To be assigned			ed	
				U.S. PAT	ENT DOCUMENTS		1		
EXAMINER INITIAL		DOCUM	ENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE	
	AA					 	*	<u> </u>	
	AB					 	ļ		
	AC							<u> </u>	
	AD								
	AE								
	AF					 			
	AG					 			
	AH					-		ļ. — — —	
	ΑĪ					- 		 	
	AJ						 		
	AK			<u></u>					
				FOREIGN P	ATENT DOCUMENTS			1	
EXAMINER INITIAL		DOCUM	ENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
/SB/					_			Yes x No	
7007	AL1	JP 90	000069	01/07/1997	Japan	+-	 	Yes	
	AM				·			No	
	AN					<u> </u>		Yes No	
	AO							Yes No	
	AP							Yes No	
] AP	OT	HER (Includia	ng Author, Ti	tle, Date, Pertinent Pa	ges, et	.c.)		
	T								
/SB/	AR	1	Bowie, J.U., et al., "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions," Science 247:1306-1310, American Association for the Advancement of Science (1990).						
/SB/	AS	1	Chasan, R., "GA Biosynthesis: A Glimpse at the Genes," Plant Cell 7:141-143, American Society of Plant Physiologists (1995).						
/SB/	AT	1	Derwent World Patents Index, Accession No. 1997-112670, English language abstract for JP 9-000069 (Document ALL).						
EXAMINER	/Stuar	t F. Baı	ım/ (04/25/20)	07)		DATE	CONSIDERED		
EXAMINER: Draw line t	Initia hrough	l if r	oforonce cons	idered whet	her or not citation is and not considered.	in conf Include	ormance with copy of this	MPEP 609. s form with	

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT					ATTY. DOCKET NO. 0623.0970001/LBB/SJE		APPLICATION NO. To be assigned		
					APPLICANT Thomas et al.				
INF	ORMATIC	N DIS	CDOSORS STRIE	ABIN I	FILING DATE September 26, 2003		GROUP To be assigned		
				U.S. PA	TENT DOCUMENTS				
EXAMINER INITIAL		DOCT	UMENT NUMBER	DATE	NAME	CLAS	S SUB-CLASS	FILING DATE	
	AA	1			<u> </u>				
·	AB	┼		 	 			 	
	AC AD	┼		 	 				
	AE	+		 	 			 	
	AF	†			 			 	
	AG	1			 				
	AH								
	IA								
	АJ								
	AK	<u></u>		<u> </u>	<u></u>				
				PORBIGN P	ATENT DOCUMENTS			,	
EXAMINER INITIAL	- 1	DOC	UMENT NUMBER	DATE	COUNTRY	CLAS	S SUB-CLASS	TRANSLATION	
	AL						000 0000	Yes	
	АМ							Yes	
	AN							Yes	
	AO				· · · · · · · · · · · · · · · · · · ·			Yes	
		1		İ				Yes	
	AP	٠	THER (Includin	Author Ti	tle, Date, Pertin	iont Bagos o		No	
/SB/	AR	2	EMBL Sequenc "Gibberellin embryos of M	e Database, biosynthesi arah macroca	EMBL amino acid s s from gibberelli rpa," Plant Physi bmitted July 1, 1	equence from n Al2-aldehyo ol. 113:1369	MacMillan, J	rm and	
/SB/	AS	2	"Gibberellin embryos of M	EMBL Sequence Database, EMBL amino acid sequence from MacMillan, J., et al., "Gibberellin biosynthesis from gibberellin Al2-aldehyde in endosperm and embryos of Marah macrocarpa," Plant Physiol. 113:1369-1377 (April 1997), EMBL Accession No. Y09113 (submitted November 5, 1996).					
/SB/	АТ	2	Hedden, P., by the genes 2000).	Hedden, P., and Phillips, A.L., "Gibberellin metabolism: new insights revealed by the genes," Trends Plant Sci. 5:523-530, Elsevier Science Ltd (December 2000).					
EXAMINER	/Stuar	t F. B	aum/ (05/16/2	007)		DATE	CONSIDERED		
EXAMINER: Draw line t next commun	hrough	citat	ion if not in	dered, wheth conformance	mer or not citation and not considere	on is in conf	ormance with copy of this	MPEP 609. form with	

Page 3 of 5

APPLICATION NO.

ATTY. DOCKET NO. 0623.0970001/LBB/SJE To be assigned FORM PTO-1449 APPLICANT Thomas et al. INFORMATION DISCLOSURE STATEMENT GROUP FILING DATE September 26, 2003 To be assigned U.S. PATENT DOCUMENTS EXAMINER DOCUMENT NUMBER CLASS SUB-CLASS FILING DATE DATE NAME INITIAL AA AB AC AD ΑE AP AG АН ΑI AJ AK FOREIGN PATENT DOCUMENTS EXAMINER CLASS SUB-CLASS DOCUMENT NUMBER COUNTRY TRANSLATION INITIAL DATE Yes AL. No Yes No Yes AN No Yes ΑO No Yes AP No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) International Search Report for International Application No. PCT/GB99/01857, mailed December 1999, European Patent Office, Metherlands. MacMillan, J., et al., "Gibberellin Biosynthesis from Gibberellin A12-Aldehyde in Endosperm and Embryos of Marah macrocarpus," Plant Physiol. 113:1369-1377, AS 3 /SB/ American Society of Plant Physiologists (April 1997). McConnell, J.R., et al., "Role of PHABULOSA and PHAVOLUTA in determining radial /SB/ ΑT 3 patterning in shoots," Nature 411:709-713, Macmillan Magazines Ltd (June 2001). examiner DATE CONSIDERED /Stuart F. Baum/ (05/16/2007) Initial if reference considered, whether or not citation is in conformance with MPEP 609. EXAMINER: Draw line through citation if not in conformance and not considered. Include copy of this form with

next communication to Applicant.

					ATTY. DOCKET NO.		APPLICATION	NO.	
FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT					0623.0970001/LBB/SJE To be assigned			ed	
					APPLICANT Thomas et al.				
					FILING DATE		GROUP		
					September 26, 2003		To be assign	ed	
				U.S. PAT	ENT DOCUMENTS			r	
EXAMINER INITIAL		DOCUM	ENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE	
	AA						<u> </u>		
	AB								
	AC						ļ		
	AD								
	AE								
	AF								
	AG								
·	AH						 		
	AI			ļ			ļ		
	AJ							 	
	AK	<u> </u>			1		_i	<u> </u>	
				FOREIGN E	PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUM	MENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
	AL				,			Yes No	
								Yes No	
	AM	-						Yes No	
	AN	 				_		Yes	
	AO_	<u> </u>						No	
	AP	1						Yes No	
	I AF	OT	RRR (Includi	ng Author, T	itle, Date, Pertinent	Pages, e	ic.)		
/SB/	AR	4	Sakamoto, T., et al., "Expression of a Gibberellin 2-Oxidase Gene Around the Shoot Apex Is Related to Phase Transition in Rice," Plant Physiol. 25:1508-1516, American Society of Plant Physiologists (March 2001).						
/SB/	AS	4	Singh, D.P., et al., "Gibberellins Are Required for Seed Development and Pollen Tube Growth in Arabidopsis," Plant Cell 14:3133-3147, American Society of Plant Biologists (December 2002).						
/SB/	AT	4	Thomas, S.G., et al., "Molecular cloning and functional expression of gibberellin 2-oxidases, multifunctional enzymes involved in gibberellin deactivation." Proc. Natl. Acad. Sci. USA 96:4698-4703, National Academy of Sciences (April 1999).						
EXAMINER	/Stuart	F. Ba	um/ (05/16/20	07)		DATI	CONSIDERED		
Draw line t	hrough	citat	ion if not i	sidered, when	ther or not citation i e and not considered.	s in conf Include	ormance with copy of this	n MPEP 609. s form with	
next commun	icatio	n to A	pplicant.						

Page 5 of 5

PORM PTO-1449 INTORNATION DISCLOSURE STATUSENT READING APPLICANT To be assigned U.S. PATENT DOCUMENTS EXAMINER INTIAL AB									1490 3 01 .
INFORMATION DISCLOSURE STATEMENT TO DE MASSIGNED U.S. PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER DATE AB AC AC AC AD AB AC									
SPILING DATE U.S. PATENT DOCUMENTS EXAMINER NAME OLASS SUB-CLASS FILING DATE NAME CLASS SUB-CLASS FILING DATE NAME AB AC AC AC AC AC AC AC AC AC									
EXAMINER AA AB AB AC AC AD AC AC AC AC AC AC AC	INFO	KMATIO	N DISC	LUGURE SIRIE	'IBN'I			1	
INITIAL AA AB AB AC AC AC AC AC AC AC					U.S. PA	TENT DOCUMENTS			
AA AB AB AC AC AD AC AD AC AC AD AC							61.200	CIT. C7.3.00	5717110 5155
AB AC AC AD AD AE AF AF AG AN AN AN FOREIGN PAPENT DOCUMENTS EXAMINER AN AN AN AN CLASS SUB-CLASS TRANSLATION Yes NO Yes NO Yes NO Yes NO The County AN AN AN AN AN AN AN AN AN A	INITIAL	-	DOCU	MENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AC AD AD AB AB AP AP AP AC AN		+	 		 	ļ		+	
AD AE AP AG AG AH AN AI AJ AX BORRIGN PATRIT DOCUMENTS EXAMINER INITIAL AM AN AN AN AN AN AN AN BORRIGN PATRIT DOCUMENTS FOREIGN PATRIT DOCUMENTS CLASS SUB-CLASS TRANSLATION Yes No No Yes No AN AN TERMINATION AN AN AN AN AN AN AN AN AN		+	 				+	+	1
AE AP AG AB AB AB AB AB AB AB AB AB		 							
AF AG AN						<u> </u>			1
AS AI							T	1	
AT AT AT AT AT AT AT AT BEXAMINER INITIAL AL AN AN BOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS TRANSLATION Yes No Yes No AN AN AN AN AN AN AN AN AN		AG							
AN AK PORRIGH PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS TRANSLATION AL Yes No AN Yes No AN Yes No AP OTEER (Including Author, Title, Date, Pertinent Pages, etc.) /SB/ AR S Hedden, P., "Constructing dwarf rice," Nat. Biotechnol. 21:873-874, Nature Publishing Co. (August 2003). Sakamoto, T., et al., "Genetic manipulation of gibberellin metabolism in transgenic rice," Nat. Biotechnol. 21:873-874, Nature Publishing Co. (August 2003). EXAMINER: Initial if reference considered, whether or not citation is in conformance with NPEP 609. Draw line through citation if rot in conformance and not considered. Include copy of this form with		AH							
PORRIGIN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS TRANSLATION AL YES NO AM YES NO AN YES NO AN OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR SARAMOTO, T., et al., "Genetic manipulation of gibberellin metabolism in transgenic rice," Nat. Biotechnol. 21:873-874, Nature Publishing Co. (August 2003). EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. BRAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. DATE CONSIDERED BRAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. DATE CONSIDERED		AI						``	
EXAMINER DOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS TRANSLATION Yes No Yes No Yes No No No No No No No N		AJ							
EXAMINER INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS TRANSLATION AL Yes No AM Yes No AN Yes No AN Yes No CTEER (Including Author, Title, Date, Pertinent Pages, etc.) /SB/ AR 5 Hedden, P., "Constructing dwarf rice," Nat. Biotechnol. 21:873-874, Nature Publishing Co. (August 2003). Sakamoto, T., et al., "Genetic manipulation of gibberellin metabolism in transgenic rice," Nat. Biotechnol. 21:909-913, Nature Publishing Co. (August 2003). EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with		AK						<u> </u>	1
INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS TRANSLATION AL AM AM AM AN AN AN AN AN AN CHASS SUB-CLASS TRANSLATION Yes No Yes No AN AN AN AN CHASS SUB-CLASS TRANSLATION Yes No Tes No OTHER (Including Author, Fire) AR AR AR CHASS SUB-CLASS TRANSLATION Yes No Tes No OTHER (Including Author) Tes No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) AR Sakamoto, T., et al., "Genetic manipulation of gibberellin metabolism in transgenic rice." Nat. Biotechnol. 21:873-874, Nature Publishing Co. (August 2003). EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.					PORRIGN P	ATENT DOCUMENTS		·	
AL No Yes No Yes No AD Yes No Yes N				MENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
AM NO AN Yes AO Yes No THER (Including Author, Title, Date, Pertinent Pages, etc.) SB/ AR 5		AL							
AN NO AN Yes AN Yes No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) SB AR		AM							
OTHER (Including Author, Title, Date, Pertinent Pages, etc.) /SB/ AR 5 Hedden, P., "Constructing dwarf rice," Nat. Biotechnol. 21:873-874, Nature Publishing Co. (August 2003). /SB/ AS 5 Sakamoto, T., et al., "Genetic manipulation of gibberellin metabolism in transgenic rice," Nat. Biotechnol. 21:909-913, Nature Publishing Co. (August 2003). EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with		AN							
AP OTHER (Including Author, Title, Date, Pertinent Pages, etc.) /SB/ AR									Yes
/SB/ AR 5 Hedden, P., "Constructing dwarf rice," Nat. Biotechnol. 21:873-874, Nature Publishing Co. (August 2003). AS 5 Sakamoto, T., et al., "Genetic manipulation of gibberellin metabolism in transgenic rice," Nat. Biotechnol. 21:909-913, Nature Publishing Co. (August 2003). EXAMINER Stuart F. Baum (05/16/2007) DATE CONSIDERED									Yes
/SB/ AR 5 Hedden, P., "Constructing dwarf rice," Nat. Biotechnol. 21:873-874, Nature Publishing Co. (August 2003). AS 5 Sakamoto, T., et al., "Genetic manipulation of gibberellin metabolism in transgenic rice," Nat. Biotechnol. 21:909-913, Nature Publishing Co. (August 2003). EXAMINER Stuart F. Baum/ (05/16/2007) Date Considered Date Cons		17.	01	THER (Includia	og Author. Ti	tle, Date, Pertinent Pa	ges, et	.c.)	
/SB/ Stuart F. Baum/ (05/16/2007) EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with	/SB/	AR	5	Hedden, P., "Constructing dwarf rice," Nat. Biotechnol. 21:873-874, Nature					
EXAMINER /Stuart F. Baum/ (05/16/2007) EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with	/SB/	AS	<u>5</u>	transgenic rice," Nat. Biotechnol. 21:909-913, Nature Publishing Co. (August					ism in o. (August
/Stuart F. Baum/ (05/16/2007) EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with		AT							
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with	EXAMINER	/Stuarl	F. B	aum/ (05/16/2	2007)		DATE	CONSIDERED	
Draw line through citation if not in conformance and not considered. Include copy of this form with						her or not citation is	in confe	ormance with	MPEP 609
	Draw line th	rough	citat	ion if not in					